



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toshio WAKAMATSU et al.

Group Art Unit:

Application No.: 10/559,677

Examiner:

Filed: December 6, 2005

Docket No.: 126131

For: COMPLEX

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- Z. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

3. One co-pending patent application is identified on the attached Form PTO 1449. The Examiner is respectfully requested to consider each cited application and the art cited therein during examination of the present application.

Respectfully submitted,

Jeann Levin
James A. Oliff
Registration No. 27,075

Leana Levin Registration No. 51,939

JAO:LXL/blm

Date: March 30, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Sheet	1	of	1	

Form PTO-14 (REV. 1/06)	Form PTO-1449 US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE		mmeree OFFICE	ATTY DOCKET NO. 126131		APPLICATION NO. 10/559,677		
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/CP/	1	6,113,972	9/5/00		Corliss et al.			
/CP/	2	10/559,629	Filed 12/	6/05	Kobayashi et al.			
		FORE	IGN PAT	ENT DOC	UMENTS			
Examiner Initials	Cite No.			Date Country			With English Abstract	With English Translation
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Examiner:	Initial if o	ritation considered, whether or not citationsidered. Include copy of this form with	on is in co	nformano	e with M.P.E.P. 609; draw line ton to applicant.	hrough cit	ation if not in	conformance

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US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 126131

October 31, 2003

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/559.677

CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE

October 29, 2004

PRIORITY DATE CLAIMED



PCT/JP2004/016141 TITLE OF INVENTION COMPLEX

INTERNATIONAL APPLICATION NO.

APPLICANT(S) FOR DO/EO/US Toshio WAKAMATSU: Hideaki KOBAYASHI

Applicant herewith submits to the Unit	ad States Design	ated/Flected Office (DO/E	O/LIC) the following	itame and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371,
- This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2
- 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4 The US has been elected (Article 31).
  - ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))

    - b. 
       has been communicated by the International Bureau.
- An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))

  - b. has been previously submitted under 35 U.S.C. 154(d)(4).
  - c. 

    The International Application was filed in English.
- 7 ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - - b. 
       have been communicated by the International Bureau.
    - c. A have not been made; however, the time limit for making such amendments has NOT expired.
    - d. have not been made and will not be made.
- An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. □ A preliminary amendment.
- An Application Data Sheet under 37 CFR 1.76.
- 15. ☐ A substitute specification.
- 16 A power of attorney and/or change of address letter.
- 17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20 Other items or information:

U.S. APPLICATION NO. (if known, 10/559,677	see 37 C.F.R. 1.5)	INTERNATIONAL APPLICA PCT/JP2004/016141	TION NO.	ATTORNEY'S DOCKET I	ATTORNEY'S DOCKET NUMBER			
21.  The following fees are submitted:			CALCULATIONS	PTO USE ONLY				
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BASIC NATIONAL FEE (37	7 CFR 1.492(a)):		\$ 300.00	s				
SEARCH FEE (37 CFR 1.4				\$				
International preliminary exa	amination report or	written opinion prepare	d by					
the USPTO as IPEA or ISA	and favorable as to	novelty, inventive ster	o. and					
industrial applicability for all national stage	I claims presented it	the application enterin	ng the\$ 0.00					
national stage			9 0.00					
International search fee (37	CFR 1.445(a)(2)) p	aid to USPTO as ISA	\$ 100.00					
International search report   the search fee is paid								
All situations not provided for	or above		\$ 500.00					
<b>EXAMINATION FEE (37 CF</b>				\$	<u> </u>			
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International preliminary exa	amination report or	written opinion prepare	d by					
the USPTO as IPEA or ISA industrial applicability for all	A and favorable as to I claims presented in	novelty, inventive step the application enterin	o, and					
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All situations not provided for	or above		\$ 200.00					
Surcharge of \$130.00 for fu declaration after the date of	rnishing the search commencement of	fee, the examination fe the national stage (37	e or the oath or CFR 1.492(h)).	\$				
TOTAL PAGES OF APPLICATION OVER		l .		_				
100 ( - 100)	+ 50	= †	× 250 =	8				
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	S				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	f			
MULTIPLE DEPENDENT C	LAIM(S)(if applicab	le)	+ 360.00 =	\$				
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☐ Applicant claims small	entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$				
reduced by 1/2.			-					
Processing fee of \$130.00 f	or furnishing the En	alich translation later th	SUBTOTAL =	\$				
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Fee for recording the enclos accompanied by an appropri	sed assignment (37	CFR 1.21(h)). The ass	signment must be	8				
accompanied by an appropr	riate cover sheet (37	CFR 3.28, 3.31). \$40	.00 per property +					
		TOTAL FI	EES ENCLOSED =	\$				
				Amount to be				
				refunded:	\$			
Charge Charge					\$			
a. Check No. in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this								
sheet is enclose	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))								
must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:								
OLIFF & BERRIDGE, PLC  Llona Llvnu								
Customer Number: 25944 NAME: James A. Oliff								
TANE. James				ON NUMBER: 27,0	75			
Date March 30, 2006 NAME: Leana				a Levin				
				ON NUMBER: 51,9	39			
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